Attorney's Docket No.: 42P17282	 Patent	
First Named Inventor: Hok-Kin Choi		
Check One:	Complete If Known:	
X Declaration Submitted with Initial Filing Declaration Submitted After Initial Filing (Surcharge unde 37 C.F.R. § 1.16(e) Required	Application No.: Filing Date: Art Unit: Examiner Name:	- - -

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# A METHOD TO ASSAY SACRIFICIAL LIGHT ABSORBING MATERIALS AND SPIN ON GLASS MATERIALS FOR CHEMICAL ORIGIN OF DEFECTIVITY

the specification of which

<u>X</u>	is attached hereto.	
	was filed on (MM/DD/YYYY)	as
	United States Application Number	
	or PCT International Application Number	
	and was amended on (MM/DD/YYYY)	<del></del> .
	(if applicable)	

I her by state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not b lieve that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

INTEL CORPORATION

Rev. 05/05/03 (D3 INTEL)

D ck t: 42P17282

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date b fore that of the application on which priority is claimed:

Prior Foreign App	olication(s)		Priorit <u>Claim</u>		Copy A	ed <u>Attached?</u>
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No

I her by appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U. S. Patent and Trademark Office connected herewith.

Direct al	correspondence to	(check	one):
-----------	-------------------	--------	-------

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Fax: (408) 720-8383

I h reby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sol	e/First inventor Hok-Kin	Choi	
Inventor's Signati	ure Alok-Kin	Choi' Date_	Dec 30, 200
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	re		
	(City, State, Country)		
Mailing Address			
Full Name of Four	th/Joint Inventor		
	re		
Residence		Citizenship	
			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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Rev. 05/05/03 (D3 INTEL)

Mailing Address	

### APPENDIX A

Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Robert Chang, Reg. No. 48, 765; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; Steven R. Gilliam, Reg. No. 51,734; James Y. Go, Reg. No. 40,621; Jeffery S. Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lyck , Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Michael D. Plimier, Reg. No. 43,004; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamllov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Joni D. Stutman-Horn, Reg. No. 42,173; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Shir en I. Bacon, Reg. No. 40,494: R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; David Tran, Reg. No. 50,804; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and Charles K. Young, Reg. No. 39,435; my patent attorneys, and George Chen, Reg. No. 50,807; Issac Lin, Reg. No. 50,672; Larry Mennemeier, Reg. No. 51,003; Lanny Parker, Reg. No. 44,281; my pat int agents, of INTEL CORPORATION, and James R. Thein, Reg. No. 31,710, my patent attorney.

Attorney's Docket No.: 42P17282			<u>Patent</u>
First Named Inventor: Hok-Kin Choi	<u>_</u>		
Check One:		Complete If Known:	
X Declaration Submitted with Initial Filing Declaration Submitted After Initial Filing (Surcharge under 37 C.F.R. § 1.16(e) Required)	OR	Application No.: Filing Date: Art Unit: Examiner Name:	

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As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## A METHOD TO ASSAY SACRIFICIAL LIGHT ABSORBING MATERIALS AND SPIN ON GLASS MATERIALS FOR CHEMICAL ORIGIN OF DEFECTIVITY

the specification of which

<u>X</u>	is attached hereto.	
	was filed on (MM/DD/YYYY) _	as
	United States Application Number	
	or PCT International Application Number	
	and was amended on (MM/DD/YYYY)	
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

INTEL CORPORATION

Rev. 05/05/03 (D3 INTEL)

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign App	lication(s)		Priority <u>Claimed?</u>	Certified Copy Attached?
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes No	Yes No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes No	Yes No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes No	Yes No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U. S. Patent and Trademark Office connected herewith.

Direct all corresp	ondence to	(check one):
--------------------	------------	--------------

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Х	Correspondence Address Below	

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the valldity of the application or any patent issued thereon.

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Full Name of Four	th/Joint Inventor			
	re			
Residence		Citizenship		
Mailing Address	——————————————————————————————————————		(Country)	
INTEL CORPORA	ATION		Docket: 42P	

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